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**RE:** *Document No. 21419-91513 (09/844,268)*

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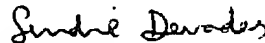
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:	Brad Bosworth and Peter Vögeli	)	Certificate Under 37 CFR 1.8(a)
		)	
Serial No.:	09/844,268	)	I hereby certify that this correspondence is being deposited via
		)	facsimile 571-273-8300 addressed to Commissioner for Patents,
		)	P.O. Box 1450, Alexandria, VA 22313-1450
Attorney Docket No.	21419-91513	)	on April 4, 2006
		)	
Filing Date:	April 27, 2001	)	
		)	(Signature)
Title:	COMPOSITIONS TO IDENTIFY SWINE	)	Sendil K. Devadas
	GENETICALLY RESISTANT TO F18 <i>E. COLI</i>	)	(Printed Name)
	ASSOCIATED DISEASES	)	

**AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED JANUARY 5, 2006**

Mail Stop Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please consider the following amendments and the remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.